

ATTACHMENT B**Marked -Up Version of Claims (as of 1/30/2003)**

1. (Amended) A formulation for the preservation of a film comprising an organic mixture comprising greater than 95 percent aliphatic hydrocarbons, wherein the aliphatic hydrocarbons comprise:

- (a) aliphatic petroleum naphtha;
- (b) aliphatic petroleum distillates; and
- (c) petroleum base oil.

2. (Amended) The formulation of claim 1, [wherein a mixture thereof is] characterized by a boiling point between 390° F and 410° F, a specific gravity between 0.7 and 0.75, and insolubility in water[, and a liquid having a clear, light brown color].

3. (Amended) The formulation of claim 1, characterized by a boiling point of about 402° F, specific gravity of about 0.735 (H₂O =1), and water insolubility.

4. (Amended) The formulation of claim 3, further characterized by a vapor pressure of 100 torr at [73.5C] 164° F, vapor density less than one, and an evaporation rate less than one.

5. (Amended) The formulation of claim 1, wherein said formulation comprises greater than [9.5] 95 percent aliphatic hydrocarbons, the aliphatic hydrocarbons comprising:

- (a) between 13 and 23 weight percent aliphatic petroleum naphtha;
- (b) between 17 and 25 percent aliphatic petroleum distillates; and
- (c) between 5 and 10 percent petroleum base oil.

6. (Amended) The formulation of claim 5, [wherein a mixture thereof is] characterized by a boiling point between 390° F and 410° F, a specific gravity between 0.7 and 0.75, and water insolubility.

7. (Amended) The formulation of claim 5, characterized by a boiling point of about 402° F, specific gravity of about 0.735 (H₂O =1), and water insolubility.

8. (Amended) The formulation of claim 7, further characterized by a vapor pressure of 100 torr at [73.5C] 164° F, vapor density less than one, and an evaporation rate less than one.

9. (Amended) A formulation for the preservation of a motion picture film, said formulation comprising greater than 95 percent aliphatic hydrocarbons characterized by a [film] evaporation rate [within a] in the range of one day to one year.

10. (Amended) The formulation of claim 9, wherein said aliphatic hydrocarbons comprise [formulation comprises a mixture of] aliphatic petroleum naphtha, aliphatic petroleum distillates and petroleum base oil.

11. (Amended) The formulation of claim 10, wherein said mixture is characterized by a boiling point between 390° F and 410° F, a specific gravity between 0.7 and 0.75, and insolubility in water[, and a liquid having a clear, light brown color].

12. (Amended) The formulation, of claim 10, wherein said mixture is characterized by a boiling point of about 402° F, specific gravity of about 0.735 (H₂O =1), and water insolubility.

13. (Amended) The formulation of claim 12, further characterized by a vapor pressure of 100 torr at [73.5° C] 164° F, vapor density less than one, and an evaporation rate less than one.

14. (Amended) A method for the preservation of a film [print] comprising:

- (a) providing a mixture [of] comprising greater than 95 percent aliphatic hydrocarbons comprising aliphatic petroleum naphtha, aliphatic petroleum distillates and petroleum base oil; and
- (b) coating said film with said mixture.

15. (Amended) The [formulation] method of claim 14, wherein said mixture is characterized by a boiling point between 390° F and 410° F, a specific gravity between 0.7 and 0.75, and insolubility in water[, and a liquid having a clear, light brown color].

16. (Amended) The [formulation] method of claim 14, wherein said mixture is characterized by a boiling point of about 402° F, specific gravity of about 0.735 ($H_2O=1$), and water insolubility.

17. (New) The method of claim 16, wherein said organic mixture is further characterized by a vapor pressure of 100 torr at 164° F, vapor density less than one, and an evaporation less than one.

18. (New) The method of claim 14, wherein said aliphatic hydrocarbons comprise:

- (a) between 13 and 23 weight percent aliphatic petroleum naphtha;
- (b) between 17 and 25 percent aliphatic petroleum distillates; and
- (c) between 5 and 10 percent petroleum base oil.

19. (New) A print film having an average useful life of a print between 300 and 1,500 runs comprising an aqueous organic mixture comprising greater than 95 percent aliphatic hydrocarbons on a side of said film, wherein the aliphatic hydrocarbons comprise:

- (a) aliphatic petroleum naphtha;
- (b) aliphatic petroleum distillates; and
- (c) petroleum base oil.

20. (New) The print film of claim 19, wherein the organic mixture is characterized by a boiling point between 390° F and 410° F, specific gravity between 0.7 and 0.75, and insolubility in water.

21. (New) The print film of claim 19, wherein the organic mixture is characterized by a boiling point of about 402° F, specific gravity of about 0.735 ($H_2O=1$), and water insolubility.

22. (New) The print film of claim 21 wherein said organic mixture is further characterized by a vapor pressure of 100 torr at 164° F, vapor density less than one, and an evaporation rate less than one.

23. (New) The print film of claim 19, wherein said aliphatic hydrocarbons comprise:

- (a) between 13 and 23 weight percent aliphatic petroleum naphtha;
- (b) between 17 and 25 percent aliphatic petroleum distillates; and
- (c) between 5 and 10 petroleum base oil.

24. (New) The formulation of claim 10, wherein said formulation comprises:

- (a) between 13 and 23 weight percent aliphatic petroleum naphtha;
- (b) between 17 and 25 percent aliphatic petroleum distillates; and
- (c) between 5 and 10 petroleum base oil.